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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/825,104 04/16/2004 13210-51 7702 Norman M. Ladouceur EXAMINER 11/17/2005 BERESKIN AND PARR VU, MICHAEL T **40 KING STREET WEST** ART UNIT PAPER NUMBER **BOX 401** TORONTO, ON M5H 3Y2 2683 CANADA

DATE MAILED: 11/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summary	10/825,104	LADOUCEUR ET AL.
	Examiner	Art Unit
	Michael Vu	2683
The MAILING DATE of this communication appeared for Reply	pears on the cover sheet with the	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	PATE OF THIS COMMUNICATION  136(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).
Status		
1)  Responsive to communication(s) filed on  2a)  This action is <b>FINAL</b> . 2b)  This  3)  Since this application is in condition for alloware closed in accordance with the practice under the practice under the practice.	s action is non-final. ance except for formal matters, pr	
Disposition of Claims		
4) ⊠ Claim(s) 1-8 is/are pending in the application.  4a) Of the above claim(s) is/are withdra  5) □ Claim(s) is/are allowed.  6) ⊠ Claim(s) 1-8 is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction and/o	wn from consideration.	
Application Papers		
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 16 April 2004 is/are: a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Examine 11.	$  \bigcirc  $ accepted or b) $ \bigcirc  $ objected to drawing(s) be held in abeyance. Section is required if the drawing(s) is of	ee 37 CFR 1.85(a). Djected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureat * See the attached detailed Office action for a list	ts have been received. ts have been received in Applicat prity documents have been receiv au (PCT Rule 17.2(a)).	tion No red in this National Stage
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08	4) Interview Summan Paper No(s)/Mail D 5) Notice of Informal	
Paper No(s)/Mail Date <u>11/12/2004</u> .	6) Other:	

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### **DETAILED ACTION**

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35
 U.S.C. 102 that form the basis for the rejections under this section made in this
 Office action:

A person shall be entitled to a patent unless -

- (b) The invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-3, 5-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Fujisawa (US 2002/0115478).

Regarding **claim 1**, Fujisawa teaches A removeable mobile alerter for a host mobile communication device comprising (Abstract, Fig. 28 to 30 [0378-0383]): a processor (Fig. 2 & 8, Central Control Circuit 25); a power supply (Fig. 2 & 8, Battery 34); a wireless receiver to communicate with host mobile communication device (Fig. 2 & 8, [0129]); notification hardware for triggering a notification of an incoming alert (Abstract, Fig. 15 to Fig. 30, [0004-0005]); and a connection interface to connect said mobile alerter to said host device to form the notification unit of said mobile device (Abstract, Fig. 15 to Fig. 30, [0004-0005, 0011, 0022]).

Regarding **claim 2**, Fujisawa teaches The notification hardware of claim 1, further teaches comprising at least one type of hardware from the group consisting a speaker (Fig. 2 &8, Speaker 35, [0139]), a vibrator (Fig. 2 & 8,

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Vibrator 27, [0133, 0140]), and a light (Fig. 2 & 8, Light Emitting Unit 28, [0133, 0140]).

Regarding **claim 3**, Fujisawa teaches The power supply of claim 1, further teaches consisting of a battery (Fig. 2 & 8, Battery 34, [0137]).

Regarding **claim 5**. Fujisawa teaches The communication means of claim 4 comprising at least one form of communication means from the group consisting of voice communication (Fig. 27, Voice Codec 49 and Voice I/F Unit), and data communication (Fig. 28 and Fig. 29 Text Message "Good Morning").

Regarding **claim 6**. Fujisawa teaches The connection interface of claim 4 comprising at least one form of interface from the group consisting of serial interface, parallel interface, and wireless interface (Fig. 27 shows at least one form of interface is a wireless interface element 47 RF Unit and 54 RF Unit).

## Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any

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inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

6. Claims 4 and 7-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fujisawa in view of Nickum (2001/0039195).

Regarding claim 4, Fujisawa teaches A mobile communication device comprising (Fig. 24 Mobile 24, Fig. 27 11A)): a processor (Fig. 27 Microprocessor 43); a wireless communication means to communicate with a wireless network (Radio Frequency Unit 47 transmit/receive to wireless network); a wireless transmitter for communication with a wireless network (Radio Frequency Unit 47 transmit/receive to wireless network); a wireless receiver for communication with a wireless network (Radio Frequency Unit 47 transmit/receive to wireless network); a wireless transmitter for communication with mobile alerter of claim 1 (Fig. 27 Radio Frequency Unit 41 transmit/receive to wireless Watch-Shaped or Pager-size), but is silent on a housing with an indenture for receiving mobile alerter of claim 1; and a connection interface for receiving mobile alerter of claim 1. However, Nickum teaches a personal computer, which is including a portable computer, a cellular telephone which can be connected to the portable computer, and a pager can be connected to the cellular phone (Abstract, Fig. 1 & [0019-0021]).

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Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Fujisawa, such that a housing with an indenture for receiving mobile alerter of claim 1; and a connection interface for receiving mobile alerter of claim 1, to provide the portability of any-time anywhere or anyplace service to communicate to each others, and saved the power of the consumption.

Regarding **claim 7**. Fujisawa teaches A method for receiving notification on a mobile alerter (Fig. 2, Fig. 4 Incoming Call Notification and Information Display element S7), **but is silent on** wherein a mobile alerter is un-tethered to a mobile device comprising the steps of: receiving a first notification alert (voice/data) on a mobile device from a wireless network; sending out a second notification alert from wireless device to mobile alerter; receiving second notification alert on mobile alerter; and triggering notification hardware to alert user of incoming second notification of mobile. However, Nickum teaches a personal computer, which is including a portable computer, a cellular telephone which can be connected to the portable computer, and a pager can be connected to the cellular phone teaches all of those features above (Abstract, Fig. 1 & 2, [0010, 0011]).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Fujisawa, such that wherein a mobile alerter is un-tethered to a mobile device comprising the steps of: receiving a first notification alert (voice/data) on a mobile device from a wireless network; sending out a second notification alert from wireless device to mobile alerter; receiving

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second notification alert on mobile alerter; and triggering notification hardware to alert user of incoming second notification of mobile, to provide the portability of any-time anywhere or anyplace service to communicate to each others, and saved the power of the consumption.

Regarding **claim 8**. Fujisawa teaches A method for receiving notification on a mobile alerter (Fig. 2, Fig. 4 Incoming Call Notification and Information Display element S7), **but is silent on** wherein a mobile alerter is tethered to a mobile device comprising the steps of: receiving a first notification alert (voice/data) on a mobile device from a wireless network; sending out notification from wireless device to mobile alerter through (tethered) connection interface; receiving notification alert on mobile alerter; and triggering notification hardware to alert user of incoming notification of mobile device. However, Nickum teaches a personal computer, which is including a portable computer, a cellular telephone which can be connected to the portable computer, and a pager can be connected to the cellular phone teaches all of those features above (Abstract, Fig. 1 & 2, [0010, 0011]).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Fujisawa, such that wherein a mobile alerter is tethered to a mobile device comprising the steps of: receiving a first notification alert (voice/data) on a mobile device from a wireless network; sending out notification from wireless device to mobile alerter through (tethered) connection interface; receiving notification alert on mobile alerter; and triggering notification hardware to alert user of incoming notification of mobile device, to

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provide the portability of any-time anywhere or anyplace service to communicate to each others, and saved the power of the consumption.

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#### Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Fujisawa US 2002/0115478

Holman US 2004/0214594

Schnurr US 2005/0157698

Nickum US 2001/0039195

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Vu whose telephone number is (571) 272-8131. The examiner can normally be reached on 8:00am - 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 571-272-7872. The fax phone number for the organization where this application or proceeding is assigned is 571-272-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael T. Vu

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